

The Infrastructure Investment and Jobs Act will Deliver for Nevada

Congressman Horsford was proud to vote for the bipartisan passage of the Infrastructure Investment and Jobs Act, the largest long-term investment in our infrastructure and competitiveness in nearly a century. The historic Infrastructure Investment and Jobs Act will make life better for millions of Nevada residents, create a generation of good-paying union jobs and economic growth, and position the United States to win the 21st century. Specifically, the Infrastructure Investment and Jobs Act will:

- Repair and rebuild our roads and bridges with a focus on climate change mitigation, resilience, equity, and safety for all users, including cyclists and **pedestrians.** In Nevada there are 28 bridges and over 1,090 miles of highway in poor condition. Since 2011, commute times have increased by 7.7% in Nevada, and on average, each driver pays \$558 per year in costs due to driving on roads in need of repair. The Infrastructure Investment and Jobs Act is the single largest dedicated bridge investment since the construction of the interstate highway system. Based on formula funding alone, Nevada can expect to receive \$2.5 billion for federal-aid highway apportioned programs and \$225 million for bridge replacement and repairs under the Infrastructure Investment and Jobs Act over five years. Nevada can also compete for the \$12.5 billion Bridge Investment Program for economically significant bridges and \$15 billion of national funding in the law dedicated to megaprojects that will deliver substantial economic benefits to communities. Nevada can also expect to receive approximately \$57 million over five years in formula funding to reduce transportation-related emissions, in addition to about \$65 million over five years to increase the resilience of its transportation system. States may also apply federal aid dollars towards climate resilience and safety projects.
- Improve the safety of our transportation system. The Infrastructure Investment and Jobs Act invests \$13 billion over the Fixing America's Surface Transportation (FAST) Act levels directly into improving roadway safety. Over five years, Nevada will receive approximately \$18 million in 402 formula funding for highway safety traffic programs, which help states to improve driver behavior and reduce deaths and injuries from motor vehicle-related crashes. On an average annual basis, this represents about a 29% increase over FAST Act levels. Local and tribal governments in Nevada will also be eligible to compete for \$6 billion in funding for a new Safe Streets for All program which will provide funding directly to these entities to support their efforts to advance "vision zero" plans and other improvements to reduce crashes and fatalities, especially for cyclists and pedestrians. In addition, Nevada can expect to receive approximately \$21.6 million over five years in funding to augment their commercial motor vehicle (CMV) safety efforts to reduce CMV crashes through the Federal Motor Carrier Safety Administration's Motor Carrier Safety Assistance Program



(MCSAP) formula grant. This represents about a 69% increase in funding compared to FAST Act levels. Nevada will be able to apply for funds to modernize data collection systems to collect near real time data on all reported crashes, including fatal ones, to enhance safety and to allow the Department to understand and address trends as they are identified.

- Improve healthy, sustainable public transportation options for millions of Americans. Nevadans who take public transportation spend an extra 133.9% of their time commuting and non-White households are twice as more likely to commute via public transportation. 5% of transit vehicles in the state are past useful life. Based on formula funding alone, Nevada can expect to receive about \$468 million over five years under the Infrastructure Investment and Jobs Act to improve public transportation options across the state. In the first year, this represents about a 32% increase over 2021 FAST Act formula transit funding levels.
- Help connect every American to reliable high-speed internet. Broadband internet is necessary for Americans to do their jobs, to participate equally in school learning, health care, and to stay connected. Yet 14% of Nevada households do not have an internet subscription, and 4% of Nevadans live in areas where, under the FCC's benchmark, there is no broadband infrastructure. Under the Infrastructure Investment and Jobs Act, Nevada will receive a minimum allocation of \$100 million to help provide broadband coverage across the state, including providing access to the at least 123,822 Nevadans who currently lack it. And, under the Infrastructure Investment and Jobs Act, 825,000 or 26% of people in Nevada will be eligible for the Affordability Connectivity Benefit, which will help low-income families afford internet access.
- Deliver clean drinking water to every American and eliminate the nation's lead service lines and pipes. Currently, up to 10 million American households and 400,000 schools and child care centers lack safe drinking water. Under the Infrastructure Investment and Jobs Act, based on the traditional state revolving fund formula, Nevada will expect to receive \$403 million over five years to improve water infrastructure across the state and ensure that clean, safe drinking water is a right in all communities.
- Prepare more of our infrastructure for the impacts of climate change, cyber attacks, and extreme weather events. From 2010 to 2020, Nevada has experienced 12 extreme weather events, costing the state up to \$1 billion in damages. Under the Infrastructure Investment and Jobs Act, based on historical formula funding levels, Nevada will expect to receive \$8.6 million over five years to protect against wildfires and \$12 million to



protect against cyberattacks. Nevadans will also benefit from the bill's historic \$3.5 billion national investment in weatherization which will reduce energy costs for families.

- Improve Nevada's airports. The United States built modern aviation, but our airports lag far behind our competitors. Under the Infrastructure Investment and Jobs Act, airports in Nevada will receive approximately \$293 million for infrastructure development for airports over five years.
- Modernize and expand passenger rail and improve freight rail efficiency and safety. The Infrastructure Investment and Jobs Act includes \$66 billion above baseline to eliminate the Amtrak maintenance backlog, modernize the Northeast Corridor, and bring world-class rail service to areas outside the northeast and mid-Atlantic. Within these totals, \$22 billion would be provided as grants to Amtrak, \$24 billion as federal-state partnership grants for Northeast Corridor modernization, and \$12 billion for partnership grants for intercity rail service, including high-speed rail. On top of this, Nevada will be eligible to compete for \$5 billion for rail improvement and safety grants and \$3 billion for grade crossing safety improvements.
- Build a network of EV chargers to facilitate long-distance travel and provide convenient charging options. The U.S. market share of plug-in electric vehicle (EV) sales is only one-third the size of the Chinese EV market. The law invests \$7.5 billion to build out the first-ever national network of EV chargers in the United States and is a critical element in the Biden-Harris Administration's plan to accelerate the adoption of EVs to address the climate crisis and support domestic manufacturing jobs. Under the Infrastructure Investment and Jobs Act, Nevada can expect to receive \$38 million over five years to support the expansion of an EV charging network in the state. Nevada will also have the opportunity to apply for the \$2.5 billion in grant funding dedicated to EV charging in the bill.

State and local governments can look forward to these new and expanded competitive grant programs in the Infrastructure Investment and Jobs Act anticipated to launch over the course of the next year:

- Safe Streets for All (\$6B, new) This program will provide funding directly to local and tribal governments to support their efforts to advance "vision zero" plans and other improvements to reduce crashes and fatalities, especially for cyclists and pedestrians.
- Rebuilding American Infrastructure with Sustainability and Equity (RAISE) Grants (\$15B, expanded) RAISE grants support surface transportation projects of local and/or regional significance.



- Infrastructure for Rebuilding America (INFRA) Grants (\$14B, expanded) INFRA grants will offer needed aid to freight infrastructure by providing funding to state and local government for projects of regional or national significance. The Infrastructure Investment and Jobs Act also raises the cap on multimodal projects to 30% of program funds.
- Federal Transit Administration (FTA) Low and No Emission Bus Programs (\$5.6B, expanded) The Infrastructure Investment and Jobs Act expands this competitive program which provides funding to state and local governmental authorities for the purchase or lease of zero-emission and low emission transit buses as well as acquisition, construction, and leasing of required supporting facilities.
- FTA Buses + Bus Facilities Competitive Program (\$2.0B, expanded) This program provides competitive funding to states and direct recipients to replace, rehabilitate, and purchase buses and related equipment and to construct bus-related facilities including technological changes or innovations to modify low or no emission vehicles or facilities.
- Capital Investment Grants (CIG) Program (\$23B, expanded) The Infrastructure Investment and Jobs Act guarantees \$8 billion, and authorizes \$15 billion more in future appropriations, to invest in new high-capacity transit projects communities choose to build.
- **Federal Aviation Administration (FAA)** Terminal Program (\$5B, new) This discretionary grant program will provide funding for airport terminal development and other landside projects.
- MEGA Projects (\$15B, new) This new National Infrastructure Project Assistance grant program will support multi-modal, multi-jurisdictional projects of national or regional significance.
- Promoting Resilient Operations for Transformative, Efficient, and Cost-saving Transportation (PROTECT) Program (\$8.7B, new) PROTECT will provide \$7.3 billion in formula funding to states and \$1.4 billion in competitive grants to eligible entities to increase the resilience of our transportation system. This includes funding for evacuation routes, coastal resilience, making existing infrastructure more resilient, or efforts to move infrastructure to nearby locations not continuously impacted by extreme weather and natural disasters.
- **5307 Ferry Program** (\$150M, existing) The Infrastructure Investment and Jobs Act retains the \$30 million per year passenger ferry program for ferries that serve urbanized areas.



- Electric or Low Emitting Ferry Program (\$500M, new) This competitive grant program will support the transition of passenger ferries to low or zero emission technologies.
- **Rural Ferry Program** (\$2B new) This competitive grant program will ensure that basic essential ferry service continues to be provided to rural areas by providing funds to States to support this service.
- Federal Highway Administration (FHWA) competitive grants for nationally significant bridges and other bridges (\$12.5B, new) This new competitive grant program will assist state, local, federal, and tribal entities in rehabilitating or replacing bridges, including culverts. Large projects and bundling of smaller bridge projects will be eligible for funding.
- FTA All Station Accessibility Program (\$1.75B, new) This competitive grant program will provide funding to legacy transit and commuter rail authorities to upgrade existing stations to meet or exceed accessibility standards under the Americans with Disabilities Act.
- Charging and fueling infrastructure discretionary grants (Up to \$2.5B, new) This discretionary grant program will provide up to \$2.5 billion in funding to provide convenient charging where people live, work, and shop.
- Reconnecting Communities Pilot Program (\$1B, new) This new competitive program will provide dedicated funding to state, local, MPO, and tribal governments for planning, design, demolition, and reconstruction of street grids, parks, or other infrastructure.
- FHWA Nationally Significant Federal Lands and Tribal Projects (\$1.5B, expanded)

 This discretionary program provides funding for the construction, reconstruction, and rehabilitation of nationally-significant projects within, adjacent to, or accessing Federal and tribal lands. The Infrastructure Investment and Jobs Act amends this program to allow smaller projects to qualify for funding and allows 100% federal share for tribal projects.
- Strengthening Mobility and Revolutionizing Transportation (SMART) Grant Program (\$1B, new) The SMART Grant program will be a programmed competition that will deliver competitive grants to states, local governments, and tribes for projects that improve transportation safety and efficiency.